



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Warren and Swanson Art Unit: 1652
Application No.: 09/389,537 Examiner: E. Slobodyansky
Filed: September 2, 1999
Title: TRANSAMINASES AND AMINOTRANSFERASES

Box Duplicate TC1600
U.S. Patent and Trademark Office
P. O. Box 2327
Arlington, VA 22202-2327

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RESPONSE TO REQUEST FOR SUBSTITUTE PAPERS

Sir:

In response to the Request for Substitute Papers mailed April 10, 2002, please find enclosed a complete and accurate copy of the papers filed January 9, 2002 (certificate of mailing dated December 3, 2001) for this application due to the United States Postal Service sanitization process.

No fee is deemed necessary in connection with the filing of this paper. However, if any fee is required, the Commissioner is hereby authorized to charge the amount of this fee, or credit any overpayments, to Deposit Account No. 50-1355. A copy of this sheet is enclosed.

Respectfully submitted,

Lisa A. Haile, Ph.D.
Reg. No. 38,347
Telephone: (858) 677-1456
Facsimile: (858) 677-1465

Date: April 17, 2002

GRAY CARY WARE & FREIDENRICH LLP
4365 Executive Drive, Suite 1100
San Diego, California 92121-2133
USPTO Customer Number: 28213

CERTIFICATION UNDER 37 CFR § 1.8	
I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on April 17, 2002, in an envelope addressed to: Box Duplicate TC1600, U.S. Patent and Trademark Office, Arlington, VA 22202-2327	
	4-17-02
Cara Grifone	April 17, 2002



1652

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TRANSMITTAL LETTER

Sir:

Transmitted herewith for the above-identified application please find:

1. Response to Request For Substitute Papers (1 page)
2. Statement under 37 C.F.R. § 1.52(a) (1 page)
3. Duplicate copy of :
 - (a) Transmittal Sheet (2 pgs.) (Certificate of Mailing 12/03/01)
 - (b) Amendment (15 pgs) (Certificate of Mailing 12/03/01)
 - (c) Petition for Extension of Time (2 pgs) (Certificate of Mailing 12/03/01)
 - (d) Verified Statement under 37 C.F.R. § 1.821(f) (1 pg) (Certificate of Mailing 12/03/01)
 - (e) Statement under 37 C.F.R. 1.821 § § (f) and (g) and Sequence Listing (27pgs) (Certificate of Mailing 12/03/01)

CERTIFICATION UNDER 37 CFR § 1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on April 17, 2002, in an envelope addressed to: Box Duplicate TC1600, U.S. Patent and Trademark Office, Arlington, VA 22202-2327

Cara Grifone 4-17-02
Cara Grifone April 17, 2002

In re Application of:
Warren and Swanson
Application No.: 09/389,537
Filed: September 2, 1999
Page 2

PATENT
ATTY. DOCKET NO.: DIVER1240-3

No fee is deemed necessary in connection with the filing of this paper. However, if any fee is required, the Commissioner is hereby authorized to charge the amount of this fee, or credit any overpayments, to Deposit Account No. 50-1355. A copy of this sheet is enclosed.

Respectfully submitted,



Date: April 17, 2002

Lisa A. Haile, Ph.D.
Reg. No. 38,347
Telephone: (858) 677-1456
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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231
www.uspto.gov

Application Number	Filing Date	First Named Applicant	Atty. Docket No.
09/389,537	09/02/1999	WARREN, PATRICK V.	DIVER1240-3

LISA A. HAILE, PH.D.
GRAY CARY WARE & FREIDENRICH LLP
4365 EXECUTIVE DRIVE
SUITE 1600
SAN DIEGO CA 92121-2189

PATENT DOCKETING

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GRAYCARY/T.ELLIS

Title: TRANSAMINASES AND AMINOTRANSFERASES

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Date Mailed: 04/10/2002

Request for Substitute Papers

The papers filed on 01/09/02 (certificate of mailing dated 12/3/01) are no longer in condition to become part of the permanent records of the United States Patent and Trademark Office (USPTO) for this application (37 CFR 1.52(a)) due to the United States Postal Service sanitization process.

The USPTO requests that applicant provide a copy of the above-identified papers (except for any U.S. or foreign patent documents submitted with the above-identified papers) with a statement that such copy is a complete and accurate copy of the above-identified papers (signing and returning a copy of this notice will provide such a statement). The reply to this letter should be submitted to the USPTO by facsimile at the number indicated **703-308-4556(TC1600)**.

Alternatively, the reply to this letter may be hand-carried to the Customer Service Window located in Room 1B03 of Crystal Plaza Building 2, Arlington, Virginia, 22202.

The USPTO **strongly** prefers that the reply to this letter be submitted by facsimile. However, if applicant cannot submit the reply to this letter by facsimile (or hand-delivery), the reply may be mailed to: Box Duplicate TC1600, U.S. Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202-2327.

This letter is not a notice under 37 CFR 1.251. However, failure to timely replay to this notice within **two (2) weeks** of the date of receipt of this letter may result in the USPTO issuing a notice under 37 CFR 1.251. **A copy of this notice should be included with the reply.**

The enclosed papers are a complete and accurate copy of the above-identified papers.

Name: Lisa A. Haile, Ph.D. Registration No.: 38,347

Signature: *Lisa A. Haile* Date: 4/17/02



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Attorney Docket No.: DIVER1240-3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Warren and Swanson
Serial No.: 09/389,537
Filed: September 2, 1999
Title: TRANSAMINASES AND AMINOTRANSFERASES

Art Unit: 1652
Examiner: Slobodyansky E.

Commissioner for Patents
Washington, D.C. 20231

STATEMENT UNDER 37 C.F.R. §§ 1.821(f) and (g)

Sir:

I hereby state, as required by 37 C.F.R. § 1.821(f), that the information recorded in computer readable form is identical to the written sequence listing.

I hereby state that the submission, filed in accordance with 37 C.F.R. § 1.821(g), herein does not include new matter.

Respectfully submitted,

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Date: December 3, 2001

Lisa A. Haile, J.D., Ph.D.

Reg. No. 38,347

Telephone: (858) 677-1456

Facsimile: (858) 677-1465

GRAY CARY WARE & FREIDENRICH LLP
4365 Executive Drive, Suite 1100
San Diego, CA 92121-2133

Customer Number: 28213

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date, December 3, 2001, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Aldon Griffis

Name of Person Mailing Paper

December 3, 2001

Signature

Date



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Attorney Docket No.: DIVER1240-3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Warren and Swanson
Serial No.: 09/389,537
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Art Unit: 1652
Examiner: Slobodyansky E.

Commissioner for Patents
Washington, D.C. 20231

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VERIFIED STATEMENT UNDER 37 C.F.R. § 1.821(d)

Sir:

I, Mikhail Bayley, declare that I personally prepared the paper and the computer-readable copies of the Sequence Listing filed herewith in the above-entitled case and that the content of both is the same.

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of The United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Date:

11/30/2001

Mikhail Bayley
Mikhail Bayley

GRAY CARY WARE & FREIDENRICH LLP
4365 Executive Drive, Suite 1100
San Diego, CA 92121-2133

Customer Number: 28213

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date, December 3, 2001, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Aldon Griffis

Name of Person Mailing Paper

Aldon Griffis

Signature

December 3, 2001 Date



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PATENT

ATTORNEY DOCKET NO. DIVER1240-3

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Filed: September 2, 1999
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Commissioner for Patents
Washington, DC 20231

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APR 25 2002

TRANSMITTAL SHEET

TECH CENTER 1600/2900

Sir:

Transmitted herewith for the above-identified application please find:

1. Response to the Office Action mailed July 3, 2001 (15 pages);
2. Petition for Two (2) Months Extension of Time (2 pages);
3. Sequence Listing (26 pages);
4. Statement Under 37 CFR §§ 1.821(f) and (g) (1 page);
5. Verified Statement Under 37 CFR § 1.821(f) (1 page);
6. Check No. 495637 in the amount of \$200.00; and
7. Return Receipt Postcard.

CERTIFICATION UNDER 37 CFR §1.8	
I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date, December 3, 2001, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.	
Aldon Griffis (Name of Person Mailing Paper)	
Aldon Griffis (Signature)	December 3, 2001 (Date)

In re Application of:
Warren and Swanson
Application No.: 09/389,537
Filed: September 2s, 1999
Page 2

PATENT
Attorney Docket No.: DIVER1240-3

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The Fee for this Response is calculated as follows:

For	Claims Remaining After Amendment	Highest Number Previously Paid For	Extra Claims	Small Entity Rate	Large Entity Rate	Calculations
Total Claims	13	20	0	x \$09	x \$18	\$.00
Independent Claims	2	3	0	x \$42	x \$84	\$.00
Multiple Claims	-	-		\$140	\$280	\$.00
Basic Filing Fee				\$370	\$740	\$.00
					TOTAL FEE	\$.00

Enclosed is Check No. 495637 in the total amount of \$200.00; which consists of the fee for two (2) months extension of time. The Commissioner is hereby authorized to charge any other fees associated with the filing submitted herewith, or credit any overpayments to Deposit Account No. 50-1355. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Date: December 3, 2001



Lisa A. Haile, J.D., Ph.D.

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